

Attorney Docket No. 1248-0772PUS1**BIRCH, STEWART, KOLASCH & BIRCH, LLP**P.O. Box 747 • Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050PLEASE NOTE
YOU MUST
COMPLETE THE
FOLLOWING**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT AND DESIGN APPLICATIONS**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TFT ARRAY SUBSTRATE, LIQUID CRYSTAL DISPLAY DEVICE, MANUFACTURING METHODS OF TFT ARRAY
SUBSTRATE AND LIQUID CRYSTAL DISPLAY DEVICE, AND ELECTRONIC DEVICE

Insert Title

Fill in Appropriate
Information -
For Use Without
Specification
Attached:

the specification of which is attached hereto. If not attached hereto,
the specification was filed on _____ as
United States Application Number _____;
and amended on _____ (if applicable) and/or
the specification was filed on August 29, 2003 as PCT
International Application Number PCT/JP03/11057; and was
amended on August 12, 2004 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

Insert Priority
Information:
(If appropriate)

<u>2002-255518</u> (Number)	<u>Japan</u> (Country)	<u>August 30, 2002</u> (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<u>2002-365337</u> (Number)	<u>Japan</u> (Country)	<u>December 17, 2002</u> (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(a) of any United States provisional applications(s) listed below.

Insert Provisional
Application(s):
(If any)

<u> </u> (Application Number)	<u> </u> (Filing Date)
<u> </u> (Application Number)	<u> </u> (Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Country	Application Number	Date of Filing (Month/Day/Year)
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Insert Requested
Information:
(If appropriate)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, if any, as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S.
Application(s):
(If any)

<u> </u> (Application Number)	<u> </u> (Filing Date)	<u> </u> (Status - patented, pending, abandoned)
<u> </u> (Application Number)	<u> </u> (Filing Date)	<u> </u> (Status - patented, pending, abandoned)

Page 1 of 2
(Rev. 12/19/01)

COPY

Attorney Docket No. 1248-0772PUS1

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292
 P.O. Box 747 • Falls Church, Virginia 22040-0747
 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:
 YOU MUST
 COMPLETE
 THE
 FOLLOWING:
 ↓

Full Name of First
 Inventor if any
 see aboveInsert Residency
 and CitizenshipInsert Mailing
 AddressFull Name of Second
 Inventor, if any,
 see aboveFull Name of Third
 Inventor, if any,
 see aboveFull Name of Fourth
 Inventor, if any,
 see aboveFull Name of Fifth
 Inventor, if any,
 see aboveFull Name of Sixth
 Inventor, if any,
 see above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Akiyoshi FUJII	<i>Akiyoshi Fujii</i>	Feb. 10, 2005
Residence (City, State & Country)		CITIZENSHIP
Nara-shi Nara Japan		Japanese
MAILING ADDRESS (Complete Street Address including City, State & Country)		
2-17, Sakyo 3-chome, Nara-shi Nara 631-0801 Japan		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Takuya NAKABAYASHI	<i>Takuya Nakabayashi</i>	Feb. 10, 2005
Residence (City, State & Country)		CITIZENSHIP
Iga-shi Mie Japan		Japanese
MAILING ADDRESS (Complete Street Address including City, State & Country)		
1357, Kawaniishi Iga-shi Mie 519-1425 Japan		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Eisao OCHI	<i>Eisao Ochi</i>	Feb. 16, 2005
Residence (City, State & Country)		CITIZENSHIP
Tenri-shi Nara Japan		Japanese
MAILING ADDRESS (Complete Street Address including City, State & Country)		
2613-1, Ichinomoto-cho Tenri-shi Nara 632-0004 Japan		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Takeaki HARA	<i>Takeaki Hara</i>	Feb. 10, 2005
Residence (City, State & Country)		CITIZENSHIP
Ikoma-gun Nara Japan		Japanese
MAILING ADDRESS (Complete Street Address including City, State & Country)		
1-1-25-203, Matsukadai Reguri-cho Ikoma-gun Nara 636-0934 Japan		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Yuhichi SAITO	<i>Yuhichi Saito</i>	Feb. 10, 2005
Residence (City, State & Country)		CITIZENSHIP
Tenri-shi Nara Japan		Japanese
MAILING ADDRESS (Complete Street Address including City, State & Country)		
595-3-A103, Isanokami-cho Tenri-shi Nara 632-0011 Japan		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		

COPY
BEST AVAILABLE COPY